

In the Specification:

Please amend the specification as shown:

Please delete the Description for Figure 7 on page 14, lines 7-8, and replace it with the following paragraph:

Figure 7: is a nucleotide sequence of plasmid pGAL1PNiST-1
 (SEQ ID NO: 124).

Please delete the Description for Figure 8 on page 14, lines 10-11, and replace it with the following paragraph:

Figure 8: is a nucleotide sequence of plasmid pGAL1PSiST-1
 (SEQ ID NO: 125).

Please delete the Description for Figure 9 on page 14, lines 13-15, and replace it with the following paragraph:

Figure 9: is a nucleotide sequence of clone 38 (SEQ ID NO:
 126) which has been assigned RNR1 functionally.

Please delete the Description for Figure 10 on page 14, lines 17-18, and replace it with the following paragraph:

Figure 10: is a nucleotide sequence of clone 113g4 (SEQ ID NO:
 127).

Please delete the Description for Figure 11 on page 14, lines 20-21, and replace it with the following paragraph:

Figure 11: is a nucleotide sequence of clone 207g4 (SEQ ID NO: 128) .

Please delete the Description for Figure 12 on page 14, lines 23-24, and replace it with the following paragraph:

Figure 12: is a nucleotide sequence of clone 66g4 (SEQ ID NO: 129) .

Please delete the Description for Figure 13 on page 14, lines 26-28, and replace it with the following paragraph:

Figure 13: is a nucleotide sequence of clone 36 (SEQ ID NO: 130) which has been assigned Sam2 functionally.

Please delete the Description for Figure 14 on page 14, lines 30-31, and replace it with the following paragraph:

Figure 14: is an amino acid sequence of clone 38 (SEQ ID NO: 131) .

Please delete the Description for Figure 15 on page 14, lines 33-34, and replace it with the following paragraph:

Figure 15: is an amino acid sequence of clone 36 (SEQ ID NO: 132) .

Please delete the paragraph on page 24, lines 9-24, and replace it with the following paragraph:

Inverse PCR was performed on 1 μ l of the precipitated ligation reaction using library vector specific primers (Figure 1) (3pGALSistPCR: 5' GAG-GGC-GTG-AAT-GTA-AGC-GTG 3' (SEQ ID NO:116) and 5pGALNistPCR: 5'GAG-TTA-TAC-CCT-GCA-GCT-CGA-C 3' (SEQ ID NO:117) for the genomic library; 3pGALNistPCR: 5' TGA-GCA-GCT-CGC-CGT-CGC-GC 3' (SEQ ID NO:118) and 5pGALNistPCR for the cDNA library; all primers from Eurogentec) for 30 cycles each consisting of (a) 1 min at 95 °C, (b) 1 min at 61 (or 57 °C for the cDNA library primers), and (c) 3 min at 72 °C. In the reaction mixture 2.5 units of Taq polymerase (Boehringer) with TaqStart antibody (Clontech) (1:1) were used, and the final concentrations were 0.2 μ M of each primer, 3 mM MgCl₂ (Perkin Elmer Cetus) and 200 μ M dNTPs (Perkin Elmer Cetus). All PCR reactions were performed in a Robocycler (Stratagene).

Please delete the paragraph on page 24, lines 25-35, and replace it with the following paragraph:

PCR analysis is also performed on genomic DNA isolated from the transformants using primers 3pGALSistPCR and 5pGALNistPCR for the genomic library transformants and using primers oligo23': 5' TGC-AGC-TCG-ACC-TCG-AGG 3' (SEQ ID NO:119) and oligo25: 5' GCG-TGA-ATG-TAA-GCG-TGA-C 3' (SEQ ID NO:120) (T_{hybr} = 53 °C) for the cDNA library transformants.